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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:  
SERIAL NO.  
FILING DATE:  
INVENTION:

Hisao [redacted]  
10/525,276  
February 22, 2005  
"DIFFUSED GAS AERATION APPARATUS"

ATTORNEY [redacted]CKET NO. 09792486-0163  
GROUP ART UNIT: Unknown  
EXAMINER: Unknown

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Mail Stop DD  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is an Information Disclosure Statement for consideration in the above-identified application. This Information Disclosure Statement is submitted:

- ☒ Within 3 months (1) of filing date of a national application; (2) of date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; or (3) before the mailing date of a first Office Action on the merits, whichever occurs last. (No fee is required.)
- ☐ After the mailing date of a first Office Action but before (1) mailing of a final action under 37 C.F.R. §1.113; or (2) mailing of a notice of allowance under §1.311, whichever occurs first.
- ☐ Payment for the fee set forth in 37 C.F.R. §1.17(p) accompanies this submission; or
- ☐ The certification specified in 37 C.F.R. §1.97(e) is made below. (No fee is required.)
- ☐ After the mailing of (1) a final action under 37 C.F.R. §1.113; or (2) a notice of allowance under 37 C.F.R. §1.311 whichever occurs first, but **before** payment of the issue fee. The certification specified in 37 C.F.R. §1.97(e) is made below. The Commissioner hereby is petitioned to consider the Information Disclosure Statement accompanying this submission. Payment for the Petition fee set forth in 37 C.F.R. §1.17(i)(1) accompanies this submission.
- ☐ The undersigned counsel for applicant(s) hereby certifies each item of information identified in the Information Disclosure Statement was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- ☐ The undersigned counsel for applicant(s) hereby certifies that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application, or to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- ☐ A check in the amount of \$\_\_ to cover any required fee is enclosed.
- ☐ The Commissioner is hereby authorized to charge the fee of \$\_\_ applicants' attorney's American Express Account *Form 2038 is enclosed for this purpose.*
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 19-3140. *A duplicate copy of this sheet is enclosed for this purpose.*

Very respectfully,

SOMNENSCHN NATH & ROSENTHAL LLP

By David R. Metzger, Reg. 32,919

When phoning re this application,  
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CERTIFICATE OF MAILING

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 13, 2005.

[Signature]



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE STATEMENT**

APPLICANT(S): Hisao Kojima ATTY DOCKET NO.: 09792486-0163  
SERIAL NO.: 10/525,276 GROUP ART UNIT: Unknown  
PCT APPLICATION NO. PCT/JP03/13844 INTL. FILING DATE: October 29, 2003  
DATE FILED: February 22, 2005 EXAMINER: Unknown  
INVENTION: "DIFFUSED GAS AERATION APPARATUS"

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the references identified on the attached PTO-1449 form, copies of which are enclosed herewith in accordance with 37 C.F.R. §1.98, be made during the course of examination of the above-referenced application for United States Letters Patent.

**I. SUBMITTED US PATENT REFERENCES**

<u>Number</u>	<u>Inventor(s)</u>	<u>Date of Publication</u>
AA		

**II. SUBMITTED FOREIGN PATENT REFERENCES**

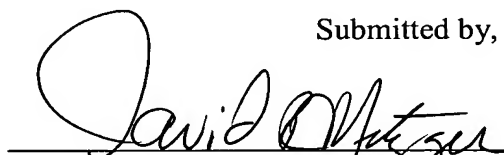
<u>Number</u>	<u>Country</u>	<u>Date of Publication</u>
AL JP05-015753	Japan	January 26, 1993
AM JP59-206096	Japan	November 21, 1984
AN JP2001-269692	Japan	October 2, 2001
AO JP2001-062269	Japan	March 13, 2001
AP JP2002-143834	Japan	May 21, 2002
AQ JP05-168882	Japan	July 2, 1993

III. OTHER ITEMS OF INFORMATION

IV. EXPLANATION OF RELEVANCE

The above-identified references were identified in a search report issued in counterpart International PCT application No. PCT/JP03/13844. Copies of the international search report of January 27, 2004, and the references cited therein are attached hereto.

Submitted by,

 (Reg. 32,919)

David R. Metzger

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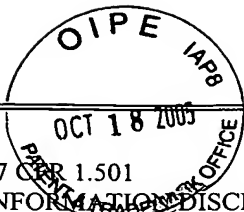
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37 CFR 1.501

INFORMATION DISCLOSURE STATEMENT  
IN A PATENT

(use several sheets if necessary)

Docket No.  
09792486-0163Serial No.  
10/525,276Applicants:  
Hisao KojimaFiling Date  
February 22, 2005

Group Art Unit

## U.S. PATENT DOCUMENTS

Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AH	JP05-015753	1-26-93	Japan			Abstract	
	AI	JP59-206096	11-21-84	Japan			Abstract	
	AJ	JP2001-266692	10-02-01	Japan			Abstract	
	AK	JP2001-062269	3-13-01	Japan			Abstract	
	AL	JP2002-143834	5-21-02	Japan			Abstract	
	AM	JP05-168882	7-2-93	Japan			Abstract	
	AN							
	AO							
	AP							
	AQ							
	AR							
	AS							
	AT							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AU	
	AV	
	AW	
	AX	
	AY	
	AZ	

Examiner

Date Considered

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.